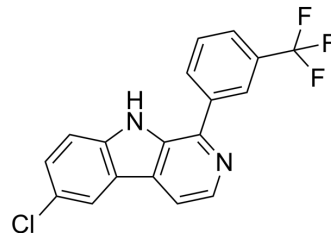


Antimalarial agent 29

Cat. No.:	HY-155688
CAS No.:	2821078-81-1
Molecular Formula:	C ₁₈ H ₁₀ ClF ₃ N ₂
Molecular Weight:	346.73
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antimalarial agent 29 (compound 16) is an antimalarial agent that inhibits *P. berghei* liver stage parasite load with an EC₅₀ of 5.2 μM^[1].

REFERENCES

[1]. Neil K Viswanathan, et al. Synthesis and activity of β-carboline antimalarials targeting the Plasmodium falciparum heat shock 90 protein. *Bioorg Med Chem Lett*. 2023 Aug 15;92:129410.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA